Wetland Restoration Plant List

The following list shall be used as guidance for replanting native vegetation in a wetland as a component of restoration following the removal of non-native invasive plant species. This does not represent a complete list of native wetland plants, but rather, these species were selected because they represent species that are tolerant of a range of wetland conditions. Dense plantings of trees and shrubs will be most effective in generating shade that will limit growth of non-native invasive species.

| Trees | |
|-------------------------------------|-------------------|
| Scientific Name | Common Name |
| Fraxinus latifolia | Oregon ash |
| Populus balsamifera ssp.trichocarpa | Black cottonwood |
| Salix lucida | Pacific willow |
| Thuja plicata | Western red cedar |

| Shrubs | |
|-----------------------|-------------------|
| Scientific Name | Common Name |
| Cornus sericea | Red osier dogwood |
| Lonicera involucrata | Black twinberry |
| Physocarpus capitatus | Pacific ninebark |
| Salix hookeriana | Hooker's willow |
| Salix sitchensis | Sitka willow |

| Groundcover | |
|-----------------------|--------------|
| Scientific Name | Common Name |
| Athyrium felix-femina | Lady fern |
| Carex obnupta | Slough sedge |

Typical on-center plant spacing (assuming that spacing is offset triangularly to maximize density) is as follows:

Trees: 8-10 ft on center (9 ft avg)

Shrubs (potted): 4-6 ft on center (5 ft avg)

Willow stakes: 1-2 ft on center

Groundcover (herbaceous): 1 ft on center

Follow this link to the King County <u>Plant list - Native Plant Guide</u> for sun/shade preference and soil moisture preference of these plants: https://green2.kingcounty.gov/qonative/Plant.aspx?Act=list